

50X1-HUM

CLASSIFICATION ~~CONFIDENTIAL~~
SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY
INFORMATION FROM
FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT
CD NO.

COUNTRY USSR
SUBJECT Economic; Technological - Machine tools
HOW PUBLISHED Monthly periodical
WHERE PUBLISHED Moscow
DATE PUBLISHED Sep 1952
LANGUAGE Russian

DATE OF INFORMATION 1952
DATE DIST. // Sep 1953

NO. OF PAGES 1

SUPPLEMENT TO REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE Stanki i Instrument, No 9, 1952.

SOVIET MODEL 5310 UNIVERSAL GEAR HOBGING MACHINE



50X1-HUM

The Model 5310 universal gear hobbing machine is intended for cutting spur and worm gears. The chief designer of the machine was S. A. Mosolov; the leading designer, A. P. Koblov; and the leading technologist, V. M. Blinov. The specifications are as follows:

- Maximum gear diameter 200 mm
- Maximum module 4 mm
- Range of cutter speeds 63-318 rpm
- Power of main electric motor 1.7 kw
- Weight 1,410 kg



50X1-HUM

- E N D -
- 1 -

CLASSIFICATION		CONFIDENTIAL		DISTRIBUTION									
STATE	<input checked="" type="checkbox"/> NAVY	<input checked="" type="checkbox"/> NSRB											
ARMY	<input checked="" type="checkbox"/> AIR	<input checked="" type="checkbox"/> FBI											